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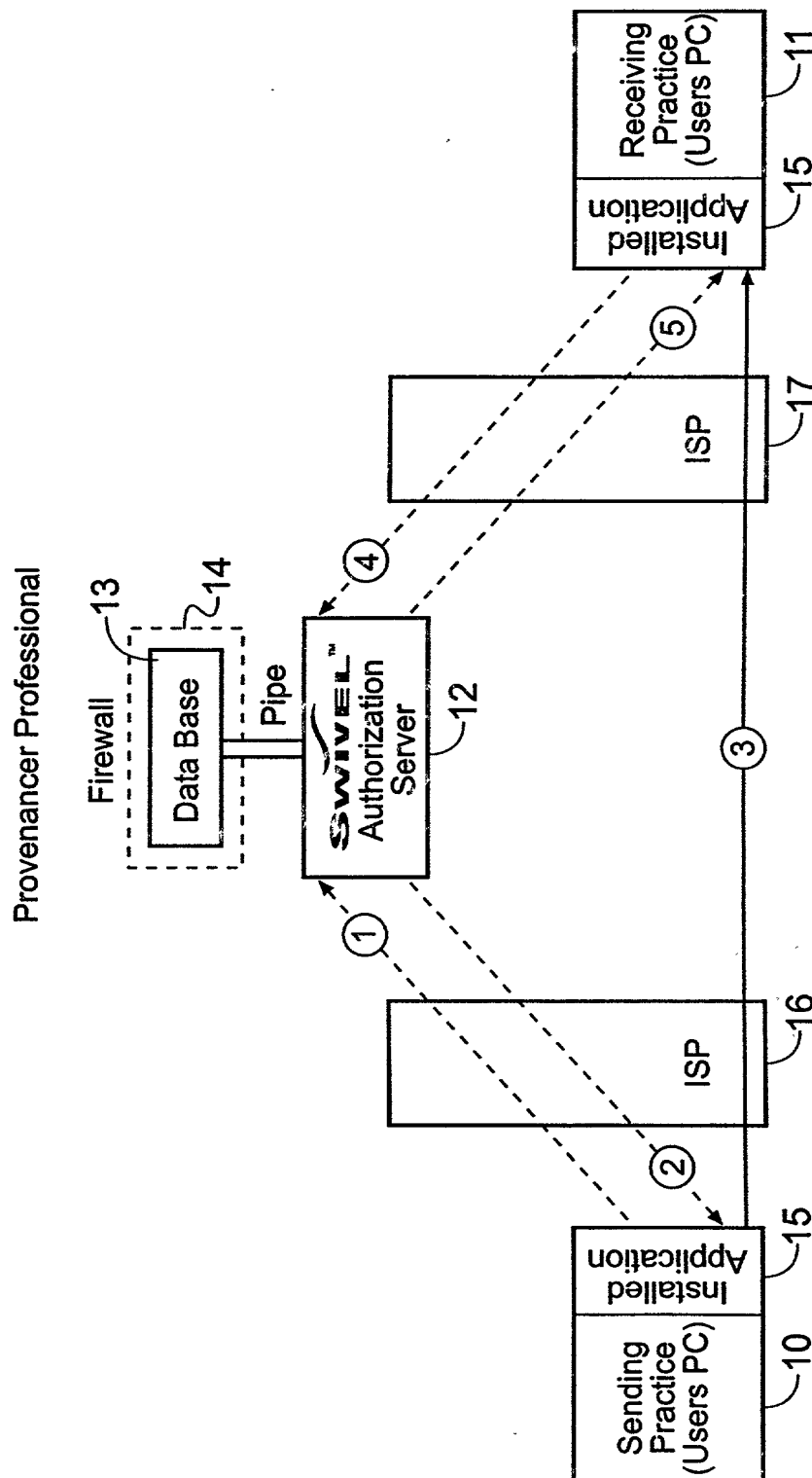


Fig. 1

The diagram illustrates a system architecture for a practice LAN. On the left, three vertical blocks represent 'Sending Practice User A's PC', 'Sending Practice User B's PC', and 'Sending Practice User C's PC'. Each block contains an 'Installed Application' section. These are connected to a central 'Practice LAN' block. A 'CD-ROM' is also connected to the LAN. The LAN is connected to an 'ISP' block. The ISP is connected to a 'SWIVEL™ Authorization Server' and a 'Receiving Practice (Users PC)' block. The server is also connected to a 'User A's PIN' input and a dashed box containing a '14'.

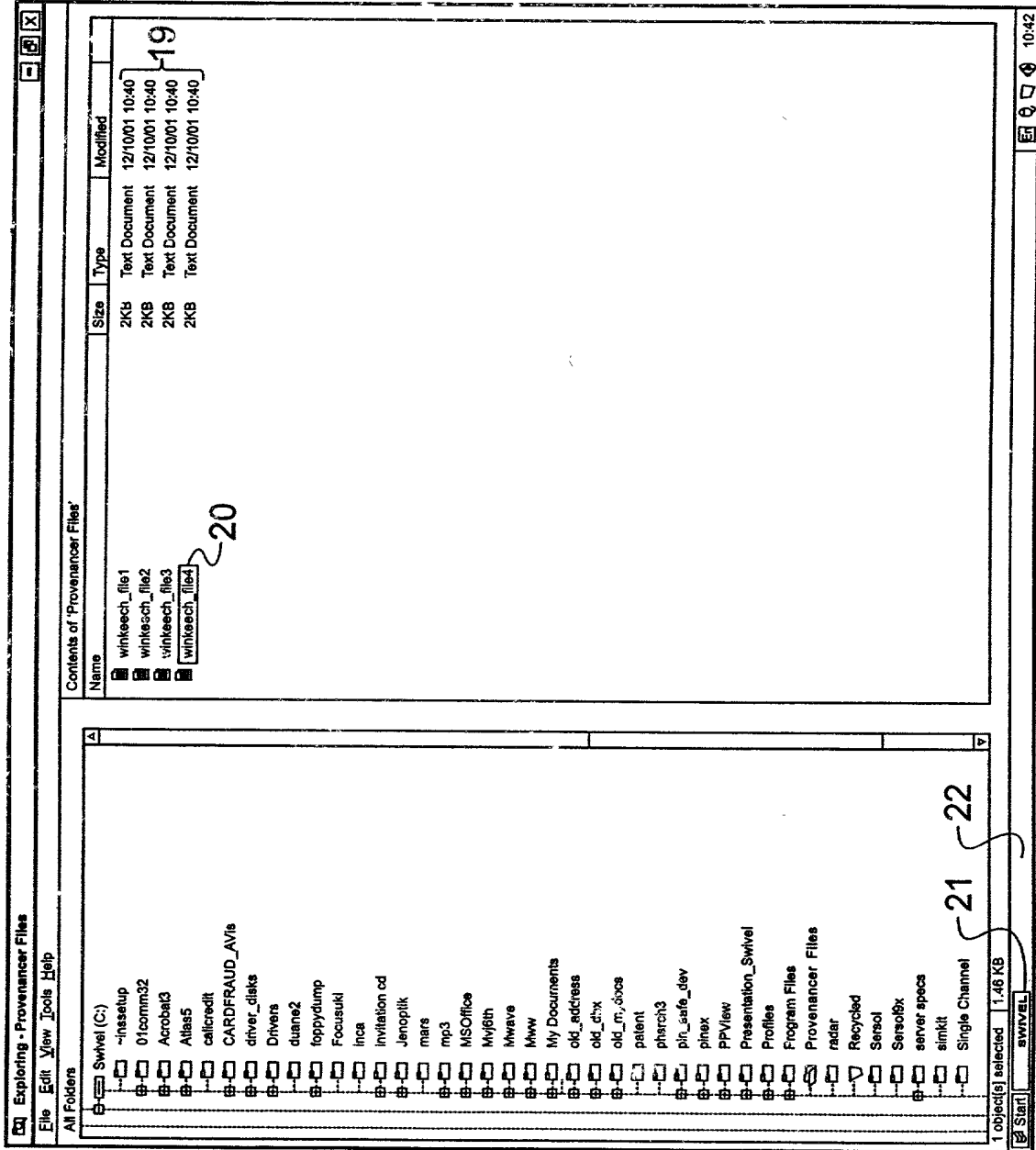
Fig. 2

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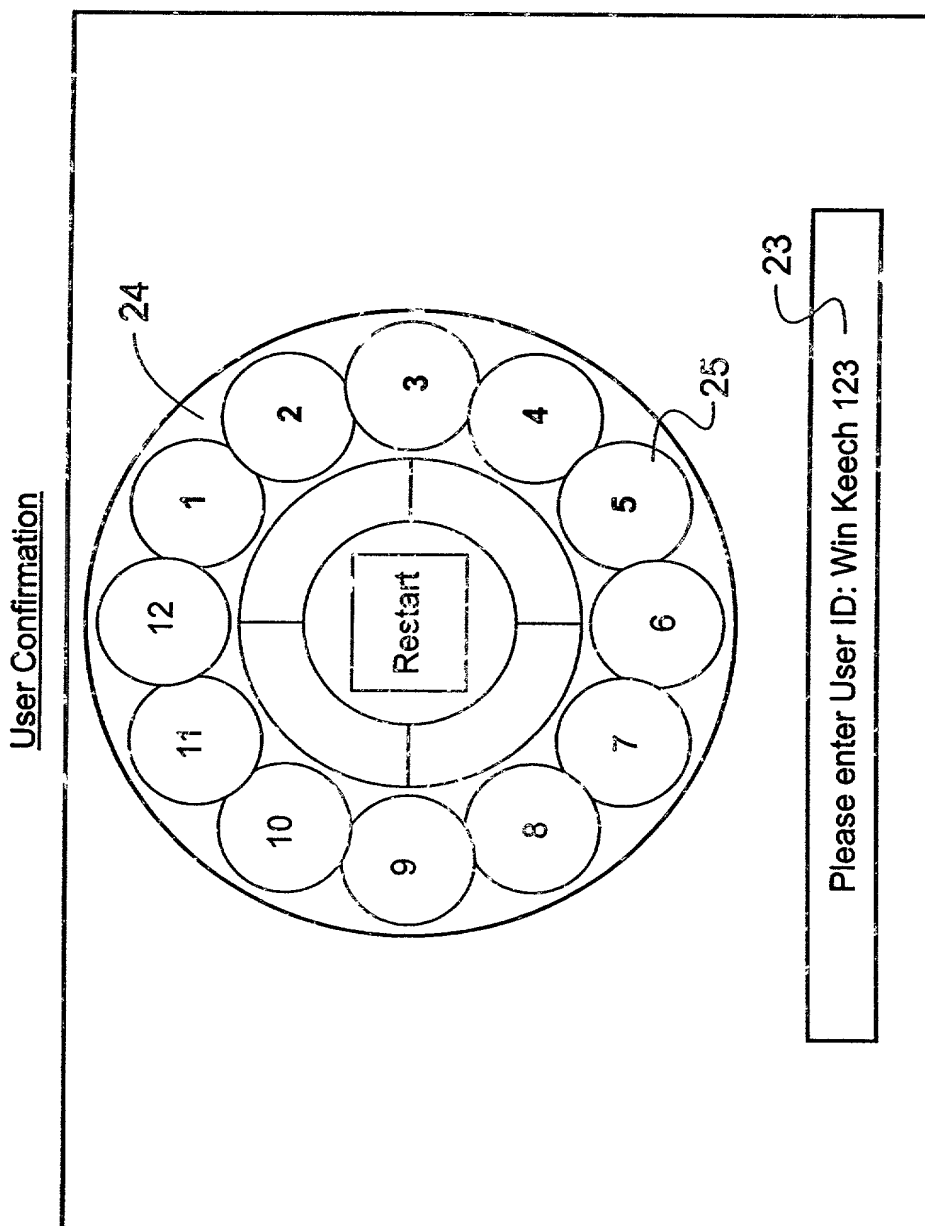
1) Sender selects a
file from his
working directory

2) User clicks on
Provenancer
icon to start
transmission
process

Fig. 3



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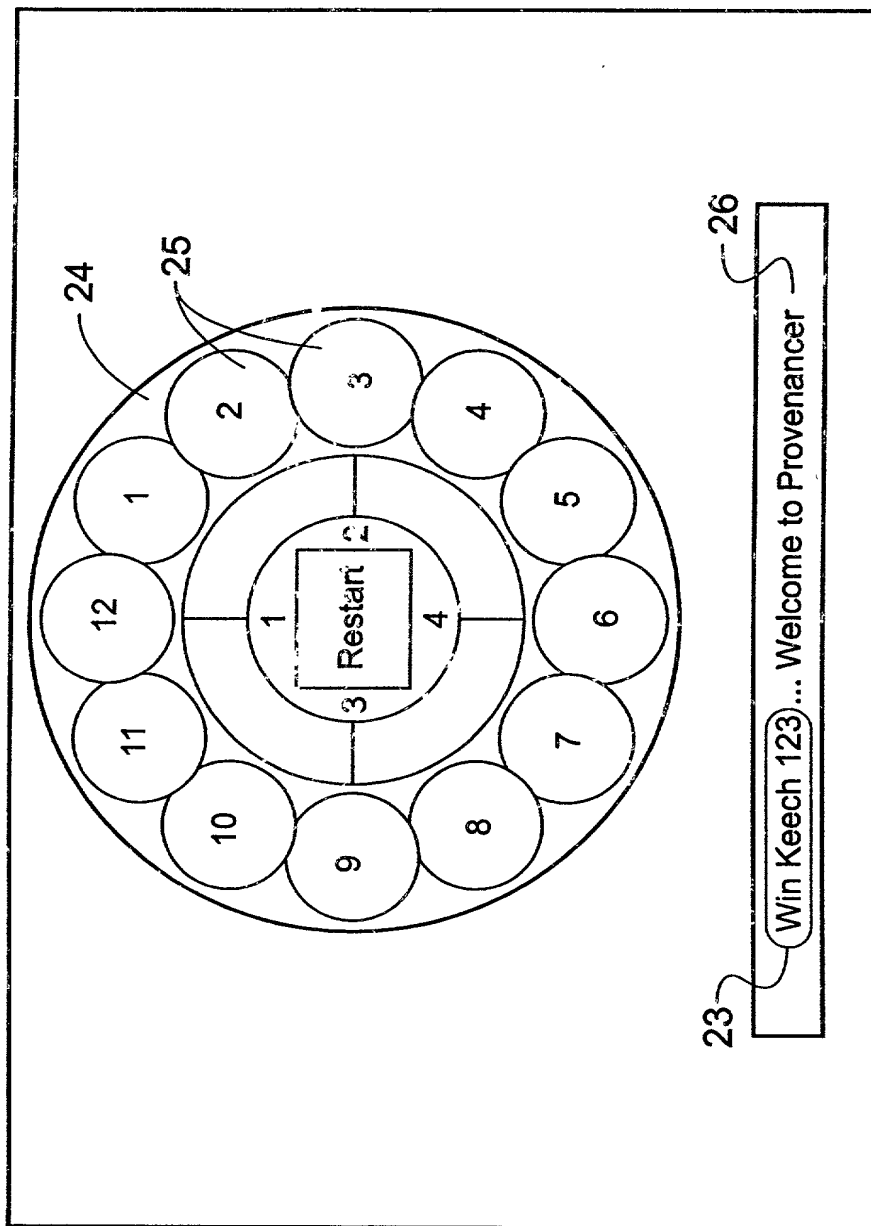


3) User enters registered name then Pinsafe Interface starts for TAC code confirmation

Fig. 4

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Access to Provenancer granted if successful



4) if correct PIN entered, welcome message displayed then access page presented

Fig. 5

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Destination user ID selection



Legal Provenancer

Search index for delivery name

Joe Blogs legal Beagle

27

28

Go

29

5) Search keywords entered to search registered users on Provenancer database

Fig. 6



SWIVEL™

Please select your delivery name / address

Joe Blogs, Legal Beagles

Joe Blogs, Legal BeagleRegal

Joe Blogsworth, Legal Beagles

Joe Blogsworthy, Legal BeagleRegal

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Please Click to Confirm

Send File: Winkeech_file4
To: Joe Blogs, Legal Beagles

6) User shortlist displayed to help user selection / confirmation

Fig. 7

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Completion / Process confirmation page



Legal Provenancer

File: WinKeech_file4 ~20

File Compressed

File Wrapped

File sent to: Joe Blogs, Legal Beagles

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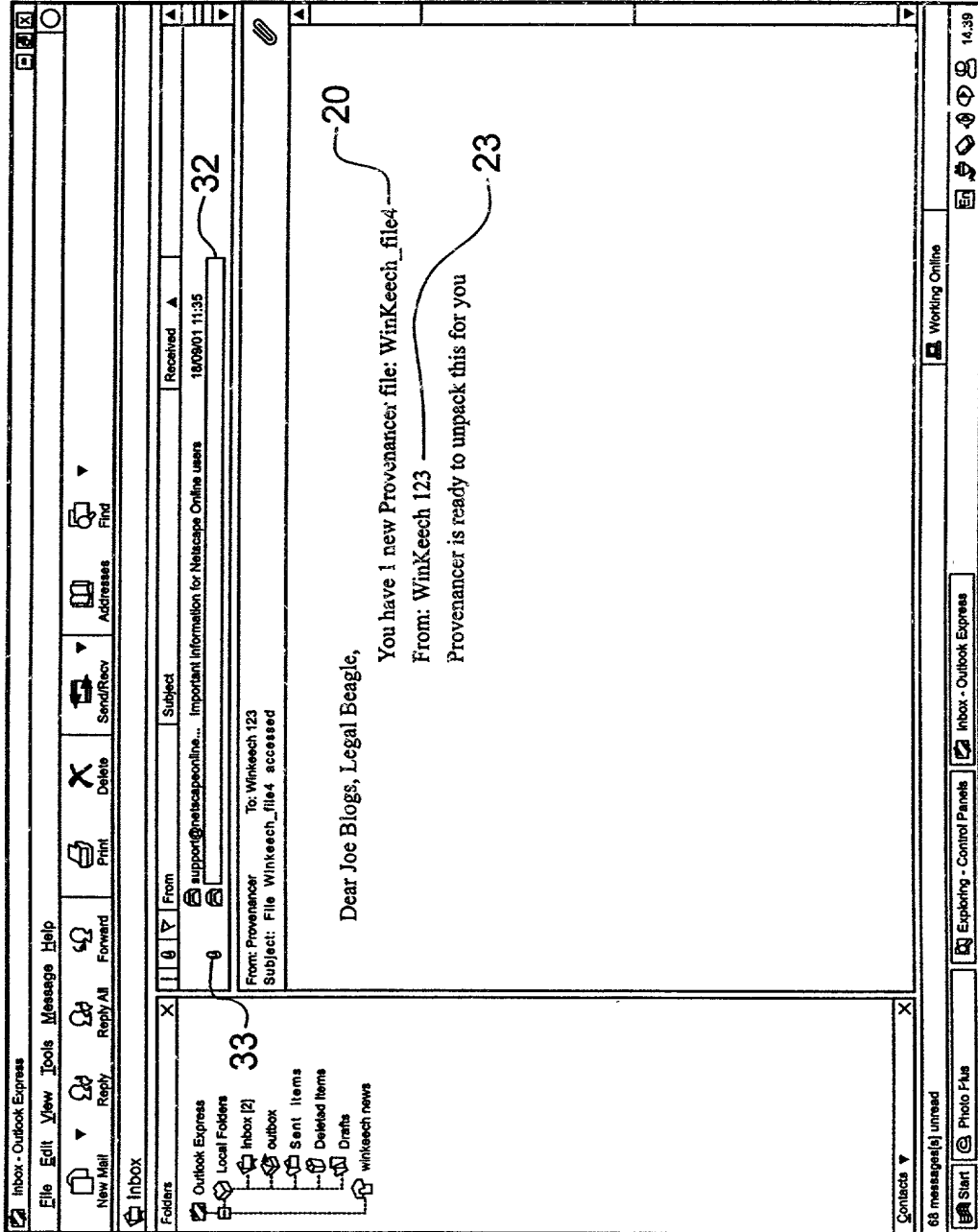
Exit Legal Provenancer

7) Wrapping and transmission confirmation page generated, user click to exit

Fig. 8

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Receiving user finds email / file in inbox

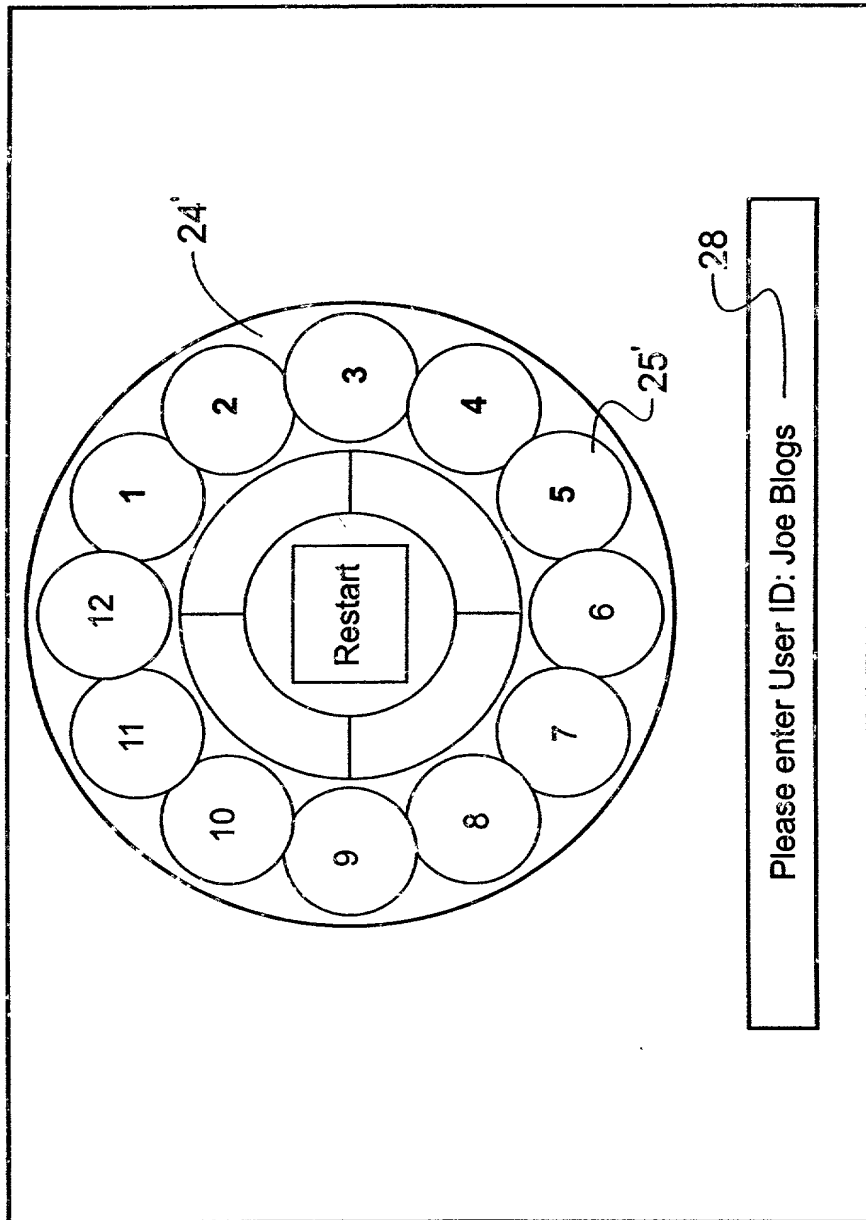


8) Provenancer file sent as email attachment ready for saving and unwrapping

Fig. 9

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Double click / opening file activates unwrap request logon

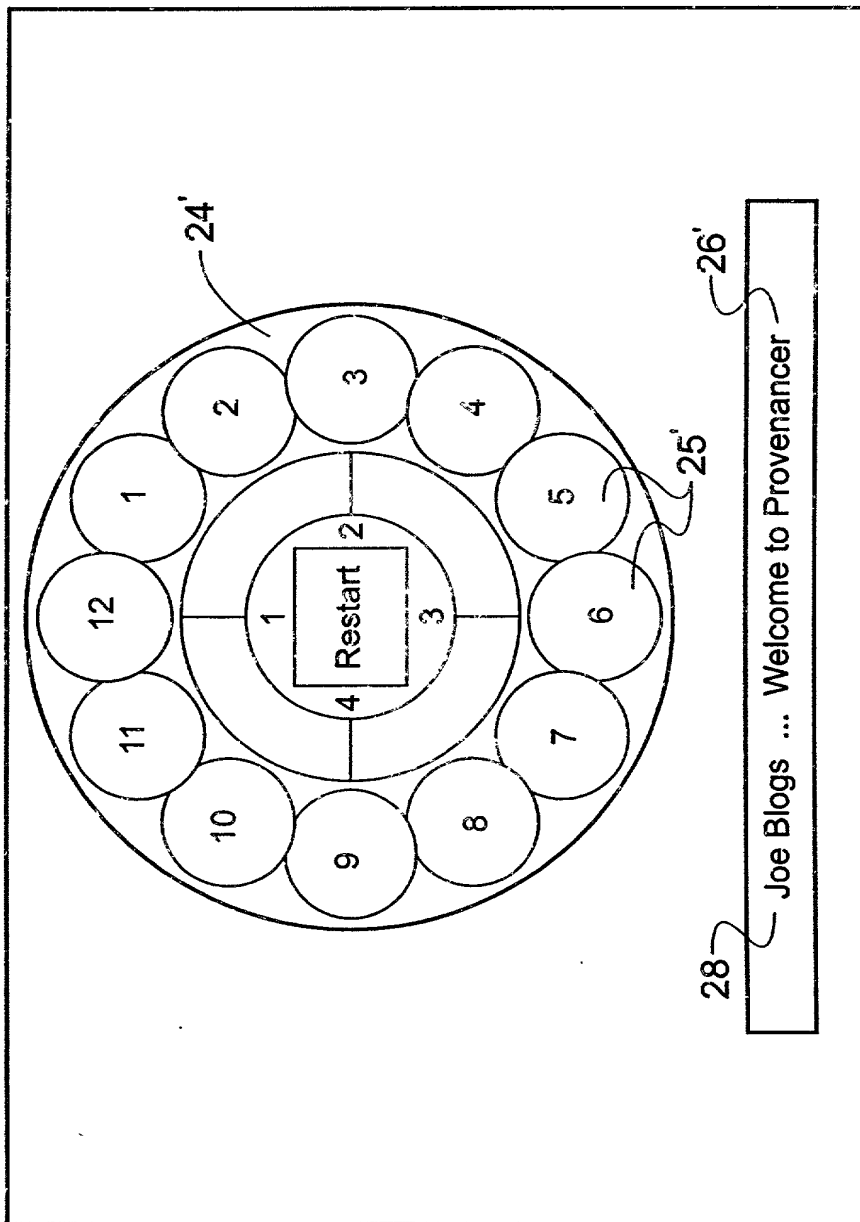


9) Opening file activates Provenancer logon confirmation challenge

Fig. 10

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Correct user confirmation



10) Correct Pin (TAC code response) allows unwrap process to start

Fig. 11

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Unwrap process confirmation displayed



Legal Provenancer

File: WinKeech_file4 ⁵⁻²⁰

From: WinKeech 123 ²⁻²³
Unpacked correctly
Confirmation sent

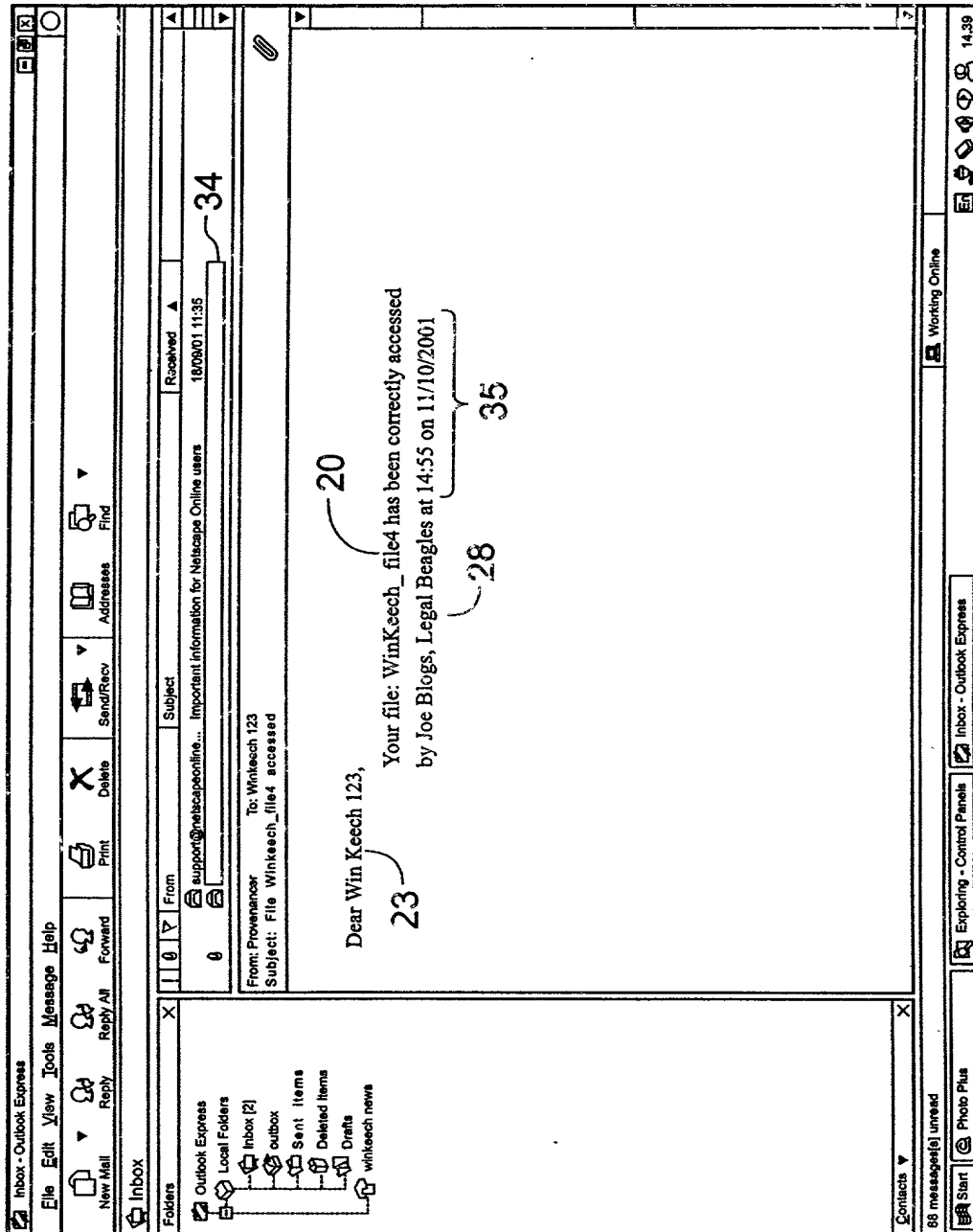
Exit Legal Provenancer

11) Unwrap confirmation displayed, confirmation email returned

Fig. 12

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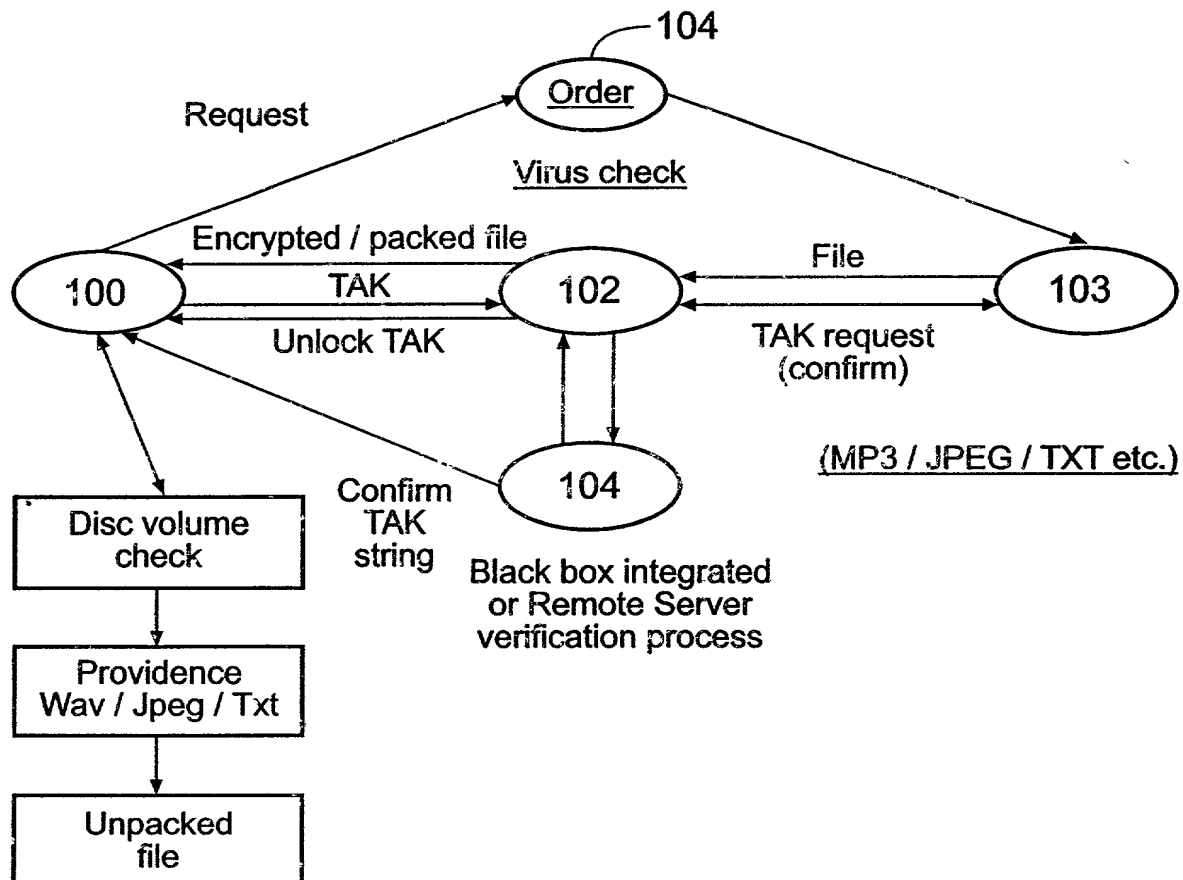
Correct receipt email returned to sender



12) Correct access / unwrap of transmitted file triggers email confirmation to sender

Fig. 13

14/22



Unlock TAK is stored within deployment application after confirm TAK received. Disc volume name or system ID check at unpack and open process. Only correct ID check instigates providence file unpack. No Providence output means: Not original and possible virus.

Fig. 14

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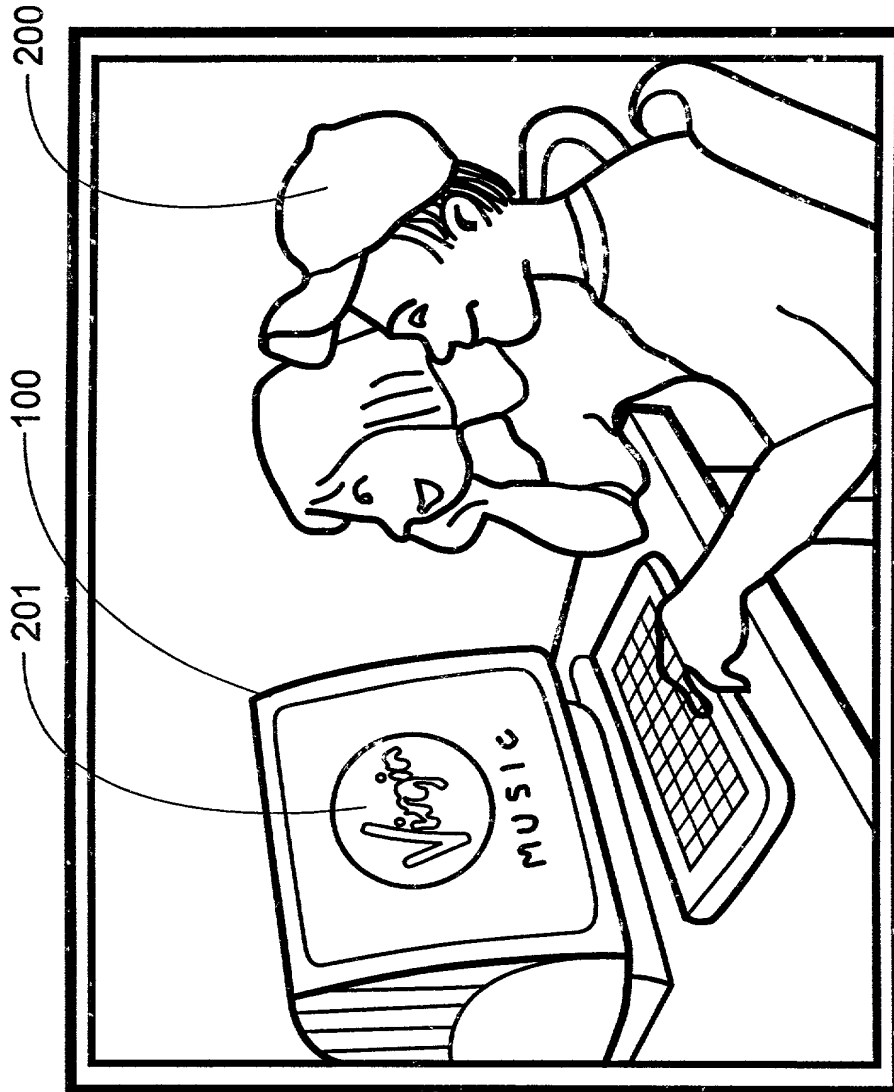


Fig. 15

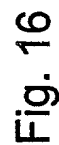


Fig. 16

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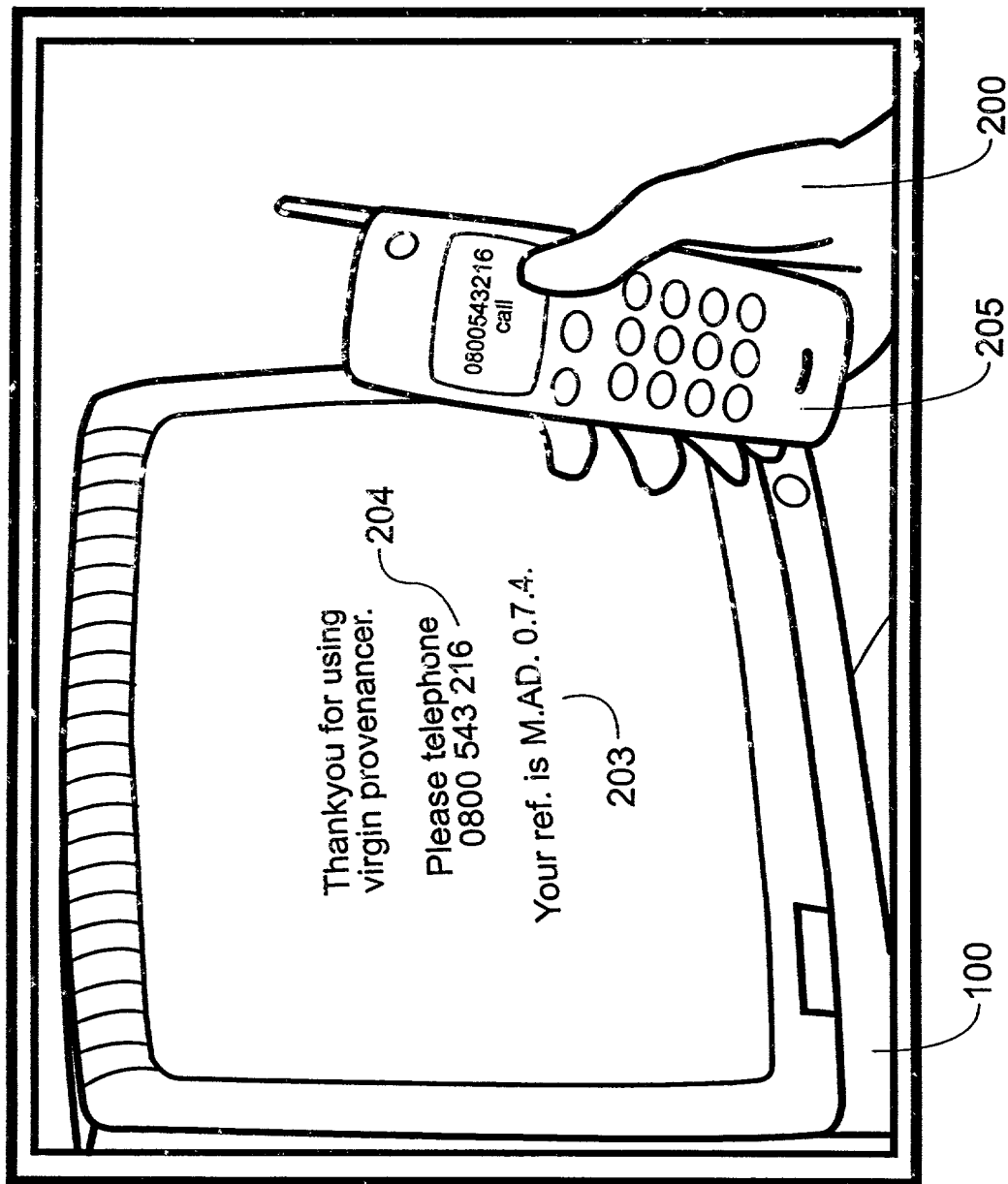


Fig. 17

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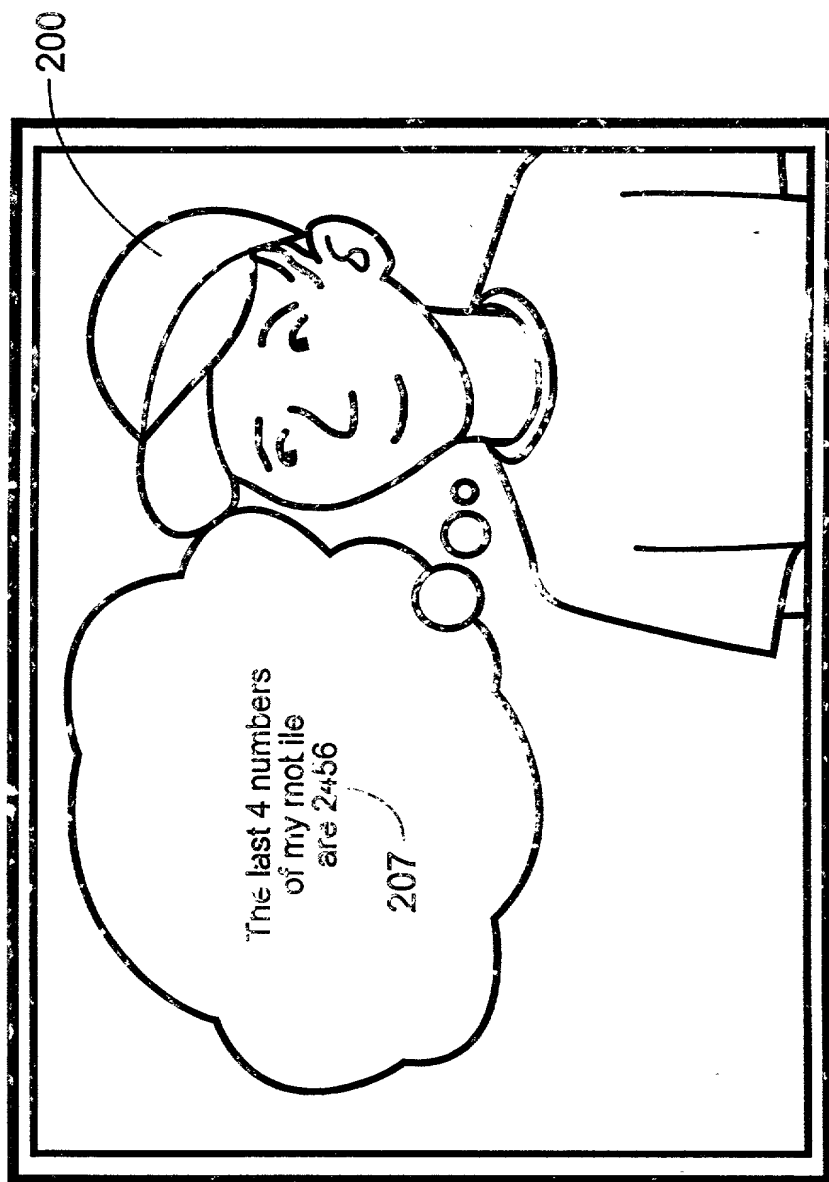


Fig. 18

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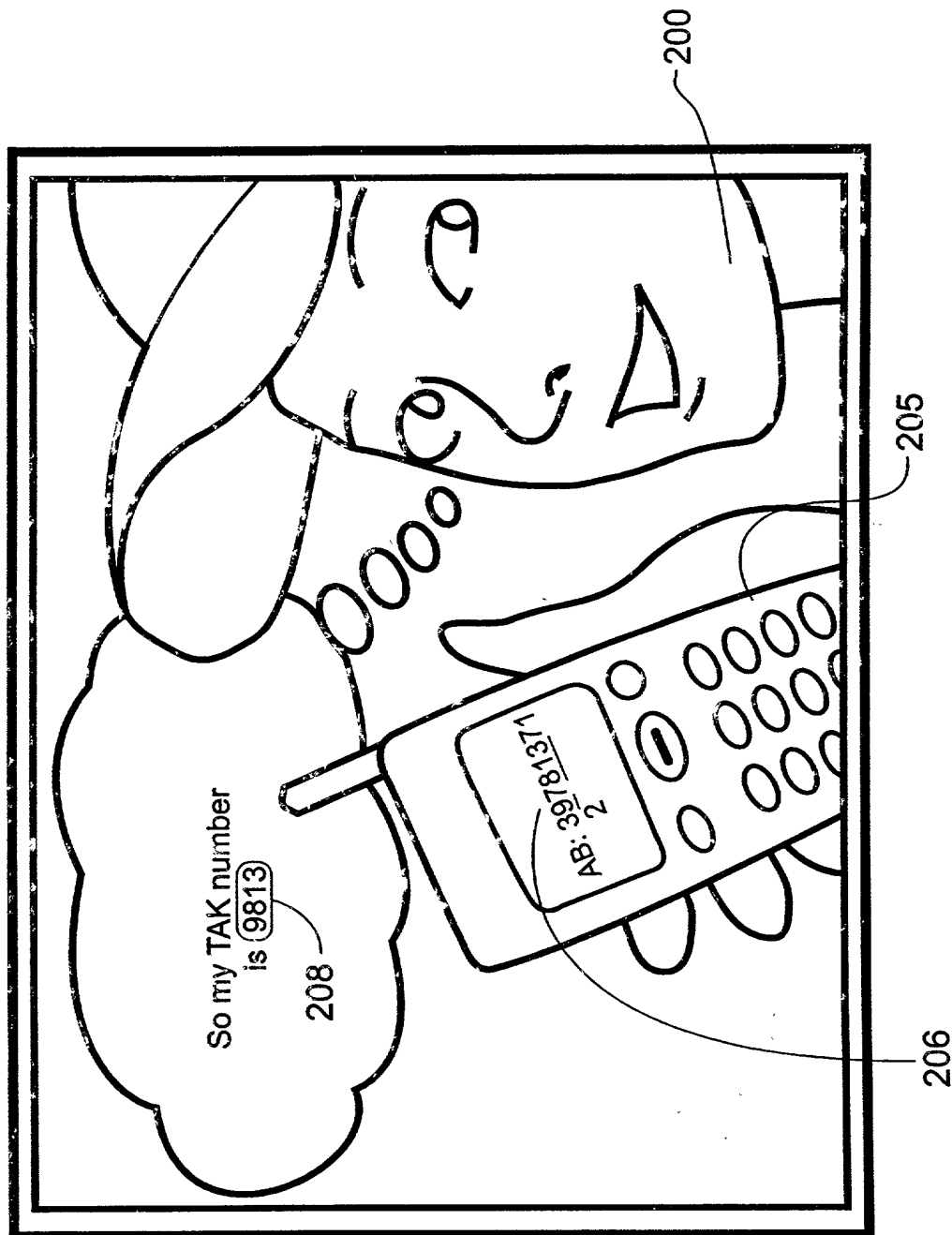


Fig. 19

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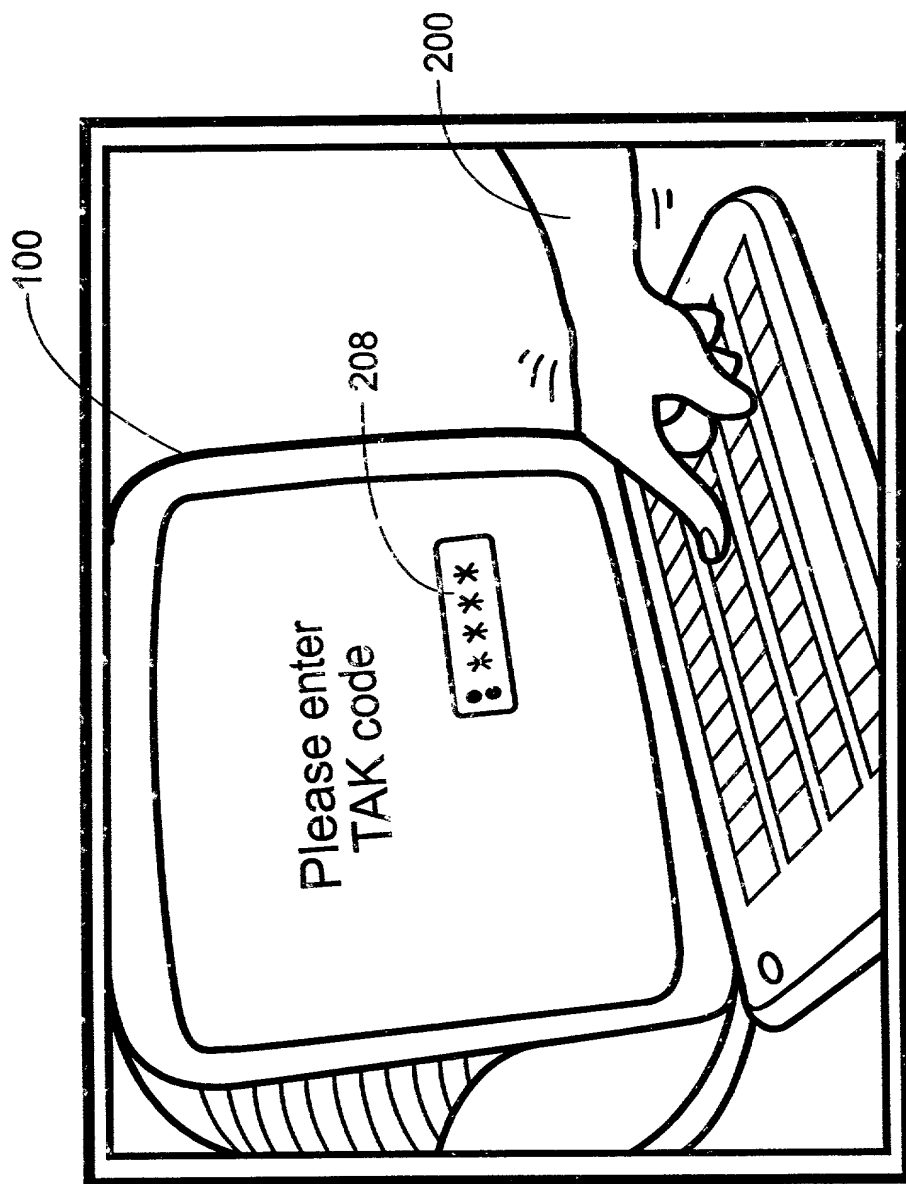


Fig. 20

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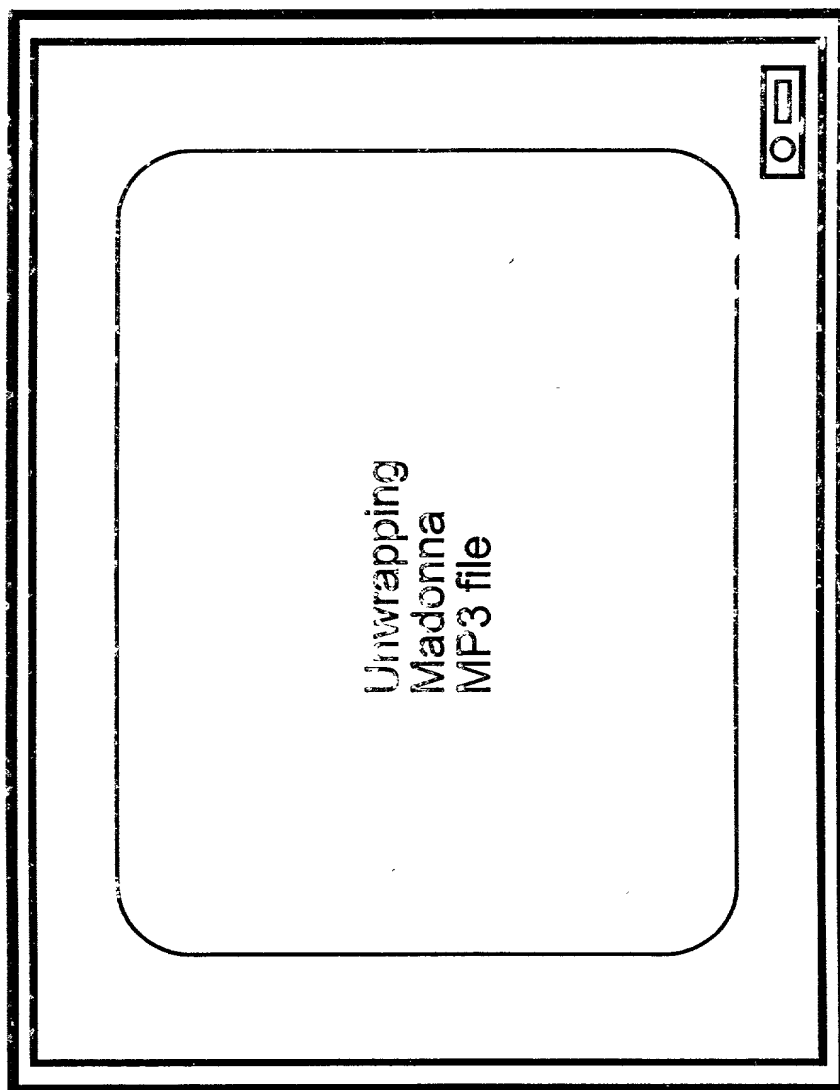


Fig. 21

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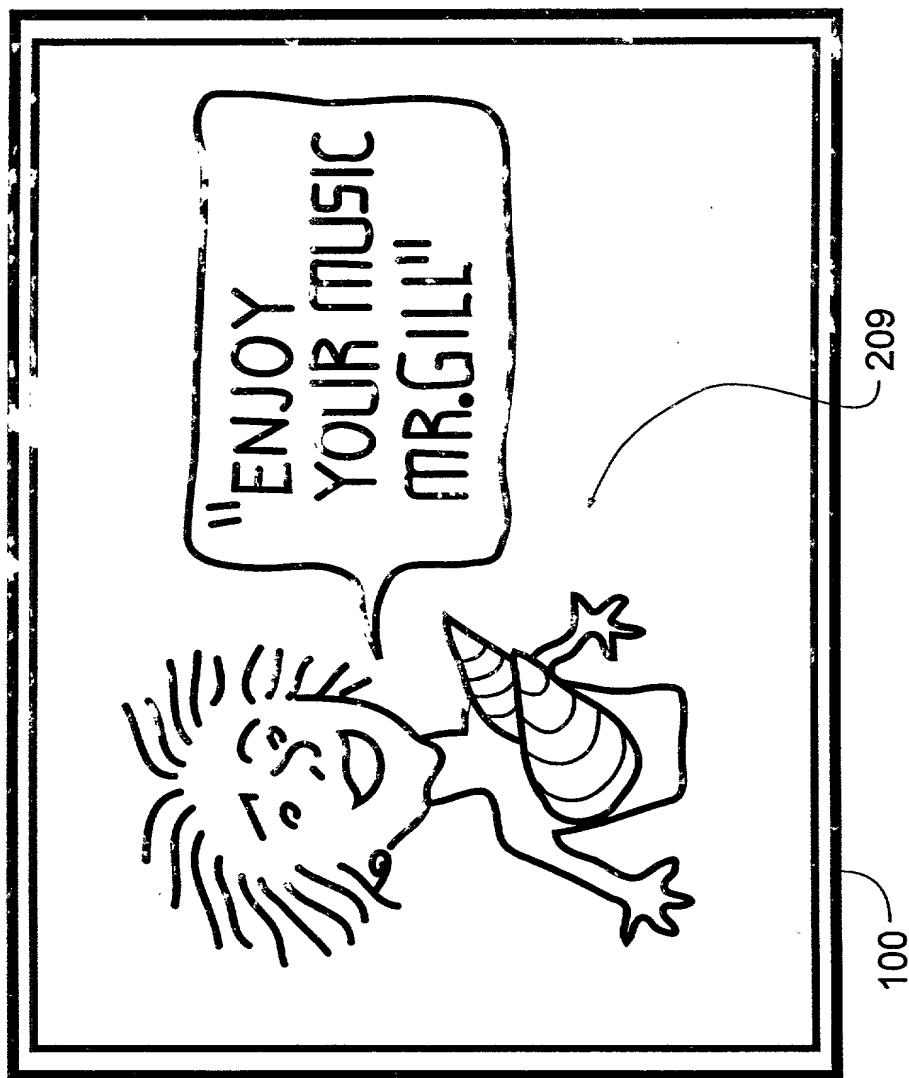


Fig. 22